

National Weather Service Storm Data and Unusual Weather Phenomena



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number Perse Killed		Estimated Damage Property Crops	July 1997 Character of Storm
KANSAS, Extreme Son	utheast							
Bourbon County Bronson	03	2029CST			0	0		Hail (0.75)
Bourbon County Ft Scott	03	2120CST			0	0		Hail (0.75)
Crawford County Arcadia	08	2303CST			0	0		Hail (0.75)
Bourbon County Hammond	08	2315CST			0	0		Hail (1.00)
Cherokee County 4 N Columbus	09 Up to t	0230CST hree inches of rain	n fell across t	he area closi	0 ng sections o	0 of Highwa	0 ay 7.	Flash Flood
Crawford County Walnut	14 Two in	0400CST sches of rain fell in	n an hour cau	sing flooding	0 g of creeks a	0 .nd low lyi	0 ing areas.	Flash Flood
MISSOURI, Southwes	<u>t</u>							
Shannon County 3 N Eminence	03	1950CST			0	0		Hail (1.00)
Shannon County 12 E Eminence	03 Thundo	2000CST erstorm winds dow	vned a few tr	rees near the	0 Powder Mill	0 I Ferry Ra	0 nger Station.	Thunderstorm Wind
St. Clair County 12 W Osceola	03	2045CST			0	0		Hail (1.00)
Vernon County Nevada	03	2140CST			0	0		Hail (1.00)
Vernon County 1 E Nevada	03	2201CST			0	0	0	Hail (1.75)
Barton County Lamar	08	2100CST			0	0		Hail (0.88)
Stone County Galena	08	2200CST			0	0		Hail (1.00)
Jasper County Galesburg	08	2205CST			0	0	0	Hail (1.75)
Jasper County Joplin		2215CST erstorm winds car and trees fell on a				0 and surro	10K punding communities	Thunderstorm Wind Two utility poles were damaged in
Dade County Lockwood	08	2230CST			0	0		Hail (0.75)
Jasper County Carl Jct	08	2230CST			0	0	0	Hail (1.75)
Barton County Mindenmines	08 Heavy	2300CST rainfall of up to the	nree inches ca	aused street f	0 looding.	0	0	Flash Flood
Jasper County Purcell	08 Heavy	2300CST rainfall of up to the	aree inches ca	aused floodin	0 ag of Highwa	0 ays O near	0 Purcell. Flooding wa	Flash Flood as also reported along Highway 66 near



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Number of

Estimated



July 1997

Path Length (Miles) Time Local/ Path Width Persons Damage MISSOURI, Southwest Avilla. **Stone County** 09 0045CST 0 Reeds Spg Hail (0.75) **Taney County** 0105CST Rockaway Beach 09 1K Thunderstorm Wind Thunderstorm winds estimated at 80 mph ripped an awning and porch off a mobile home. **Taney County** Forsyth 09 0130CST 0 Thunderstorm Wind Thunderstorm winds downed trees. **Greene County** 0245CST Springfield 09 0 0 0 Flash Flood Heavy rainfall falling at the rate of an inch per hour caused flooding along sections of Golden Avenue in the southwest part of the city. **Christian County** Ozark 09 0245CST 0 Flash Flood Heavy rain falling at the rate of an inch per hour caused street flooding. **Taney County** 09 0430CST 0 Forsyth 0 Flash Flood Heavy rains flooded low lying areas. **Vernon County** Nevada 10 0 0 Flash Flood Up to three inches of rain fell caused street flooding **Dallas County** 1530CST 0 Urbana 0 0 Flash Flood Up to three inches of rain fell causing street flooding. **Polk County** Rimby Flash Flood Up to two inches of rain falling in about an hour caused flooding of low water bridges **Jasper County** 6 NE Joplin 11 1700CST 0.50KThunderstorm Wind Thunderstorm winds damaged a barn and downed a large tree. **Jasper County** 11 Joplin Flash Flood Heavy rains caused flooding of low water bridges and low lying areas in and around the city **Howell County** 1 S Willow Spgs 14 1748CST Hail (0.88) **Howell County South Fork** 1855CST 14 0 Hail (0.75) **Howell County 5 S West Plains** 30K 14 1855CST **Thunderstorm Wind** Thunderstorm winds demolished a mobile home along Highway JJ and also damaged numerous trees. **Oregon County** 6 W Alton 14 1855CST 0 0 Thunderstorm Wind Thunderstorm winds downed trees along Highway P. **Oregon County** Thayer 14 1930CST Thunderstorm Wind

Thunderstorm winds downed large tree limbs.



Barry County Washburn

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Hail (0.75)

		Time Local/	Path Length	Path Width	Numbe Perso		Estimated Damage		July 1997
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property Crops	Character of Storm	
MISSOURI, Southwest									
Greene County									
Springfield	17	1554CST			0	0	25K	Hail (1.75)	
	1620CST A thunderstorm developed westward across the southern and eastern sections of the city bringing a widespread and prolonged period hail event to areas south of Sunshine and east of Kansas Expressway. Most of the hail was in the the nickel to quarter size range with a few golfball size hailstones mixed in. Damage was mainly limited to small dents in vehicles and roofs.								
Polk County Eudora	17	1630CST			0	0	0	Hail (1.50)	
Polk County	1,	1050051			Ü	v	v	11an (1.30)	
Bolivar	17 Heavy	1640CST rainfall caused stre	et flooding		0	0	0	Flash Flood	
Hickory County Hermitage	17 Thunde	1745CST erstorm winds down	ned trees.		0	0	0	Thunderstorm Wi	nd
Benton County 10 E Warsaw	17	1824CST			0	0		Hail (0.75)	
Texas County Raymondville	20	1602CST			0	0		Hail (0.88)	
Texas County Cabool		1630CST erstorm winds estinas blown over dama			0 several larş	0 ge trees ar	3K and power lines in the	Thunderstorm Winhe northern sections of to	
Newton County									
3 E Neosho		2330CST erstorm winds from by fallen debris.	a microbur	st downed tre	0 ees and dan	0 naged two	5K outbuildings. In a	Thunderstorm Windows on a pic	
Ozark County									
7 SW Gainesville	22 Thunde	1315CST erstorm winds dow	ned a large	Oak tree, w	0 hich fell or	0 n a house	2K causing minor dar	Thunderstorm Win mage. The wind damage	

Highway 5, along the Arkansas border.

1815CST

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